

MELICHAR, B.

On diagnostic errors in roentgen diagnosis. Cesk. rentgen. 17 no.2:
101-103 Mr '63.

1. Obvodni ustav narodniho zdravi v Praze 1.
(RADIOGRAPHY)

MELICHAR, Bohuslav, doc. dr. PhMr.; WILLOMITZER, Jindrich, MVDr. CSc.

Effect of aerosols of nontoxic physical insecticides on poultry ectoparasites. Veter medicina 8 no.4:275-284 '63.

1. Research Institute of Veterinary Medicine, Brno. Director of the Institute [doc. MVDr. inz.] Jan Vlcek.

MELICHAR, Bohuslav

Quality of the fine alcohol distilled straight from mash.
Kvasny prum 10 no. 3: 61-62 Mr '64.

1. Zavody Vitezneho unora National Enterprise, Hradec Kralove.

CZECHOSLOVAKIA UDC 612.014.469(:547-118.5):616-633.563.13-074

MELICHAR, Bohuslav; FRANZ, Jaroslav; Biochemical Department, Research Institute of Veterinary Medicine (Biochemicke Oddeleni Vyzkumneho Ustavu Veterinarniho Lekarstvi), Brno - Medlanky.

"Determination of p-nitro-m-cresol in Urine After Exposure to Metathione."

Prague, Pracovni Lekarstvi, Vol 18, No 3, Apr 66, pp 112 - 115.

Abstract /Authors' English summary modified/: The authors developed a method for direct determination of p-nitro-m-cresol in urine; it is based on acid hydrolysis of urine, oxidation of pigments by H_2O_2 , and separation of p-nitro-m-cresol from the residual pigments by acetonitrile from 5N NaOH solution. Spectrophotometric determination is made in 1N NaOH solution at 400 nm after acetonitrile was distilled off. The accuracy at concentrations of $\frac{1}{2}$ ppm was $97.3 \pm 6.3\%$ and at 5 ppm $92.6 \pm 2.4\%$ of the added amount. As little as 1.5 micrograms of p-nitro-m-cresol in 10 ml of urine can be detected. The method is suitable for exposure tests for Metathione which significantly inhibits cholinesterase. 3 Figures, 16 Western, 7 Czech references. (Manuscript received 18 May 65).
1/1

MELICHAR, J.

Some results of analysis of the maws of big game. (Cervidae). p. 79.

Vol. 7, 1954
PRACE VYZKUMNYCH USTAVU LESNICKYCH CSR.
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5 No. 4 April 1956

MELICHAR, J.

Methods of determining the quantity of food for antler-bearing game. p. 353
(Sbornik, Rada Lesnictvi, Vol. 30, no. 4, April 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

MELICHAR, Jan, inz.; VLACH, Vladimír, inz., dr.

National conference on the use of mathematical and statistical methods in the wood industry. Drevo 17 no.2:55-57 F '62.

1. Vedecko-vyzkumny ustav dopravní, Praha (for Melichar).
2. Múltar, Praha (for Vlach).

MELICHAR, Jan

First application of linear programming in the management of the woodworking industry. Drevo 18 no.3:89-91 Mr '63.

1. Vyzkumny a vyvojovy ustav drevarsky, Praha.

CO

17

The analysis of aromatic tincture of iron with arsenic.
Mikolaj-Mikolaj: *Carpus Cebasi*. *Lithiumum* 13,
321-7(1933).—To det. EtOH, sucrose, As and Fe on one
sample, the EtOH is removed by distn., Fe(OH)₃ and
NH₄MgAsO₄·6H₂O are pptd. together, the filtrate
filtered and sucrose detd. polarimetrically in the filtrate.
To the ppt. HCl is added. As is distd. off as AsCl₃ and
detd. by titration with KBrO₄ while Fe remains and is
detd. iodometrically. William J. Husa

The rare earths. H. J. S. Sjöberg-Bohm and M. Meichar. *Collection Czechoslov. Chem. Communications* 7:131-43(1935); cf. C. A. 29, 36177. From the chem. viewpoint Sc is not a true rare earth, but resembles Al in its amphoteric nature. The degree of hydrolysis of $\text{Sc}(\text{AcO})_3$, detd. by extn. with H_2O , is 9.36, 17.14 and 19.22% in 0.414, 0.02 and 0.002 *N* soln., resp., while that of $\text{Y}(\text{AcO})_3$ and $\text{La}(\text{AcO})_3$ in 0.1 *N* soln. is 0.71 and 0.31%, resp. Electrometric titration of $\text{Sc}(\text{AcO})_3$ first gives a ppt. at pH 6.10 after addn. of 2.25 equivs. of KOH , in contrast to the more basic character of other rare earths. Addn. of freshly prepd. $\text{Sc}(\text{OH})_3$ or $\text{Sc}(\text{HCO}_3)_3$ to boiling, concd. KOH , followed by vacuum crystn., filtration and washing with alc., gives very hygroscopic crystals of $\text{K}_3[\text{Sc}(\text{OH})_6 \cdot \text{H}_2\text{O}] \cdot 3\text{H}_2\text{O}$. This, washed with H_2O , yields cryst. $2\text{Sc}(\text{OH})_3 \cdot \text{H}_2\text{O}$. Addn. of $\text{Y}(\text{AcO})_3$ to boiling KOH gives cryst. $\text{Y}(\text{OH})_3$, indicating temporary soln. as K ytriate, whereas $\text{La}(\text{AcO})_3$ gives only amorphous $\text{La}(\text{OH})_3$. A description and 8 photographs of these cryst. compds. are given. H. A. Beatty

MELICHAR, M.

MELICHAR, M.

Studies on the quality index of drugs and pharmaceutical preparations. Cas. cesk. lek. Ved. priloha. 63 no.7-8:110-115
1950.
(CML 20:4)

17

CA

Bentonite of Czechoslovakia. M. Melichar, H. Zázek,
and V. Šimečka (Univ. Brno, Czech.). *Czechoslov. farm. 1.*
241-4 (1952).—The Czechoslovakian product differs from
bentonite USP XIII in its darker color and in pH of its sus-
pensions. Dagmar Hubíková

CA

*Pharmaceutical Committee,
Prague, 11*

The use of chloramine in place of calcium hypochlorite in some preparations. M. Melichar, V. Rusek, and J. Sedláček (Univ. Brno, Czech.). *Czechoslov. farm.* 1, 333-4 (1952).—The stability of medicines, contg. aq. solns. of Ca hypochlorite (I), camphorated alc., and acetia, was increased by replacing I by chloramine. Dagmar Hubáková

MELICHAR, M.; CHALABAIA, M.; KRAL, J.; KALY, J.; PRECECHTEL, M.; RUSEK, V.; SNECKA, V.; SOLICH, J.; SANDA, M.; ZACEK, H.

Working schedule for pharmacy students in 1952. Gask. farm. 1 no.10:
605-612 1952. (CLML 23:4)

1. Of the Department of Galenic Pharmacy of Masaryk University, Brno.

Melichar, M.

The use of Czechoslovak bentonites in the preparation of
galenicals and medicaments. I. A study of the raw ma-
terial. M. Melichar, V. Smolka, and R. Zitek (Univ.
Brno). *Ceskoslov. farm.* 2, 258-60 (1953).—The native
bentonite (metabentonite) of Hradany is not suitable for
pharmaceutical use owing to its preparation impurity and
low swelling power. This bentonite was purified and
proved by a chem. method. The purified bentonite was
found to contain 95% of the active component. The
formation, swelling power, and the effect of the
fineness of the powder on the swelling power of the
bentonite were studied. The purified bentonite was
found to be suitable for pharmaceutical use. The
articles of bentonite U.S.P. but their structure shows certain
differences. Loss on drying is higher. The gel is much
more stable than with bentonite U.S.P. Tests on rabbit
skin and clinical assays proved the physiol. indifference of
this product. D. Hubkova

MELICHAR, MILOŠ

Technologie galenik a lekových forem. Spolupracovní: Milan Chalabala /et al. Vyd. 1./
Praha, Statní pedagogické nakl., 19(53). (Učební texty vysokých škol) [Technology of Galenic
medicines and pharmaceutical forms; systematics. Vol. 6. "Galenic medicines and pharmaceuti-
cal forms, solid and specific in form and heterogeneous in structure." Bibl.]

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress, February,
1954, Uncl.

CHALABALA, M.; MALY, J.; MELICHAR, M.

The use of Branany bentonite in pharmaceutical preparations, II.;
bentonite as ingredient of pill mass. Cesk. farm. 3 no.8:281-283
Oct 54.

1. Z ustavu galenické farmacie farmaceutické fakulty v Brně
(ALUMINUM SILICATE
Branany bentonite in pharmacol., use in pills)
(DRUGS
Branany bentonite, use in pills)

CHALABALA, M.; MALY, J.; MELICHAR, M.

The use of Branany bentonite for preparation of galenicals and drugs, III; bentonite as ingredient of tablets. Cesk. farm. 3 no.9:307-310 Nov 54.

1. Z ustavu galenické farmacie farmaceutické fakulty v Brně.

(ALUMINUM SILICATE

drug prep., use in tablets)

(DRUGS

aluminum silicate in prep. of tablets)

MELICHAR, M.; CHALABALA, M.; MARY, J.

Enterosolvent envelopes of some doses drugs. Cesk. farm. 3 no.9:
315-323 Nov 54.

(DRUGS

enterosolvent envelopes for dosed drugs)

MELICHAR, M.; RUSEK, V.; SOLICH, J.

Whirl extraction as a method of preparation of some galenicals;

2. Preparation of solutions conforming to PhBs I. Cesk. farm. }
no.10:336-340 Dec 54.

1. Z Ustavu galenické farmacie farmaceutické fakulty v Brně.

(DRUGS, preparation of

whirl extraction method, solutions according to PhBs I.)

MELICHAR, ~~THE~~ M.

Czechoslovakia

"Ein neuer Spiritus anisi compositus, by Von M. MELICHAR, M. PRACECHTEL und
H. ZACEK (Brunn), Farmacia (CSR), 23, 226-232 (1954).

SOURCE: Pharmazeutische Zentralhalle (fur Deutschland), May 1956, Unclassified.

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CZECHOSLOVAKIA/Chemical Technology. Chemical Products and
Their Application. Medicinals. Vitamins. Antibiotics. H-17.

Abs Jour: Ref Zhur-Khin., No 13, 1958, 44310.

Author : Melichar M., Precechtel M., Sanda M.

Inst :

Title : Preparation and Control of Aromatic Waters and Spirits
in Accordance with PhDs-2.

Orig Pub: Farmacia, 1955, 24, No 1, 9-14.

Abstract: Aromatic waters (AW) and spirits (AS) are prepared
by dilution of the corresponding concentrates: AW
concentrations and oleo-balsamic spirits. Essen-
tial oils which are components of the concentrates
are first freed of terpenes by dissolution in alco-
hol and filtration; on dilution with water (2:100)
they should produce no turbidity. For the charac-

Card : 1/2

CZECHOSLOVAKIA/Chemical Technology. Chemical
Products and Their Applications.
Medicinal Substances. Vitamins.
Antibiotics.

H

Abs Jour : Ref Zhur-Khimiya, No 6, 1959, 20497

Author : Melichar, Milos

Inst : -

Title : Stability of Galena Preparations and
Other Medicinal Agents.

Orig Pub : Ceskosl. farmac., 1957, 6, No 6, 311-314

Abstract : No abstract.

Card : 1/1

11-75

MELICHAR, M.

Application of isothermic whirl extraction to the studies of two-stage maceration.
In German. p. 95.

ACTA FACULTATIS PHARMACEUTICAE BRUNENSIS ET BRATISLAVENSIS. Brno, Czechoslovakia.
Vol. 1, 1958.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

(27)

(24)

1. "The Peptides. Their Structure and Function," P. SOHN of the Institute of Organic Chemistry and Biochemistry of the Czechoslovak Academy of Sciences, Prague pp 237-269.
2. "Phenothiazine Bases as Spasmodic Agents," Dr. Helmut MUELLER, Chemist pp 259-276.
3. "On a Believed Aldehyde Reaction for the Qualitative Detection of Barbituric Acid and Other Barbituric Acid Derivatives," Dr. H.P. MUELLER, Dr. H. SOHN of the Institute of Pharmacology (Pharmakologische Abteilung) of the University of Vienna, Vienna pp 277-280.
4. "Contribution to the Determination of 1,4-Dihydroxybutanone (Glycol) and Glyoxal in Pharmaceutical Preparations," Dr. F. REICH of the Institute of Pharmacology of the Ernst Weritz and University (Ernst-Weritz-Universität), Greifswald (Director: Prof. Dr. H. R. KUNZE) pp 281-282.
5. "Considerations Regarding the Chemical Constitution and Biological Action of Isoquinolines, Part 1," Docent Dr. G. MUELLER of the Institute of Organic Chemistry (Institut für Organische Chemie) of the College of Chemical Engineering (Technische Hochschule für Chemie) in Lennardsburg (Director: Prof. Dr. V. LUTSCH) pp 283-289.
6. "Studies on the Equilibrium States in the System Drug-Liquid. Part 2. Separation of Extracted Substances on the Powdered Drug Skeleton," Dr. F. REICH of the Pharmaceutical Faculty in Wroclaw (Gdańsk) and the Faculty of Pharmacy in Wroclaw (Gdańsk) pp 290-294.
7. "Contributions to the UV-Spectrophotometric Investigation and to the Separation of Extracted Substances on the Powdered Drug Skeleton," Dr. F. REICH, Dr. H. SOHN, Dr. H. P. MUELLER of the Institute of Pharmacy of the Medical University of Wroclaw (Gdańsk) pp 295-300.
8. "On Alkaloids Giving a Red Coloration of the Gussner Reagent," Docent Dr. G. REICH of the Institute of Pharmacology of the Humboldt University (Humboldt-Universität), Berlin pp 301-304.
9. "Plant-Chemical Investigation of the Alkaloids Glycosides of True Camellia (Camellia sinensis L.)," Dr. F. REICH, Dr. H. P. MUELLER and Dr. H. SOHN of the Institute of Medical Plant Research (Institut für Medizinische Pflanzenforschung) of the Institute of Applied Botany and Histogenesis of the University of Wroclaw (Gdańsk) (Director: Prof. Dr. G. REICH) pp 305-306.

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MELICHAR, Milda

MELICHAR, M.

Stability of dispensed preparations. Cesk. farm. 12 no.10:
528-531 D*63.

1. Lekarska fakulta PU, Olomouc, laborator pro vyzkum fysic-
logie kuze.

*

WIEDERMANN, M.; ROTSCCHILD, L.; JORDA, V.; KUBA, J.; MELICHAR, M.

Clearance of I-131 labeled sodium iodide by the skin in diseases of the deep venous system of the lower extremities. (Preliminary report). Cesk. dermat. 39 no.2:142-144 Ap*64

1. Radioizotopove oddeleni Fakultni nemocnice v Olomouci (vedouci: MUDr. M. Wiedermann) a Dermato-venerologicka klinika lekarske fakulty PU v Olomouci (prednosta: prof. dr. G. Lejhanec).

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MERKA, V.; SKALA, E.; FESAK, M.; MELICHAR, M.; SANDA, M.

Cleaning transfusion bottles with detergents. Cesk. farm.
12 no. 8:411-416 0'63.

1. Vojensky lekaraky vyzkumny a doskolovaci ustav, Hradec
Kralove; Ustredni vojenska nemocnice, Praha; Lekarska fa-
kulta PU, Olomouc.

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MELICHAR, M.; JANECKOVA, E.; PANOUSKOVA, Z.

Study of equilibrium states in the drug-liquid system. IV.
Adsorption of extracted materials on the powdered skeleton
of drugs. Cesk. farm. 13 no.7:368-371 S '64.

1. Ustav galenicke farmacie farmaceuticke fakulty University
Karlov, Brno, a Lekarska fakulta Palackeho University, Olomouc.

MELICHAR, O.

Country : CZECHOSLOVAKIA

J

Category: Soil Science. Organic Fertilizers.

Abs Jour: RZhBiol., No 14, 1958, No 63106.

Author : Prat, S.; Catsky, J.; Melichar, O.

Inst : -

Title : The Influence of Humus Materials (Oxyhumolite) on Plants.

Orig Pub: Acta Soc. Bot Polon. 1957, 26, No 2, 325-347.

Abstract: The influence on plants of the friable sooty coals occurring in northern Czechoslovakia, popularly known as "Capuchins" and today called oxyhumolites, was studied. Some samples contain a great number of dust grains: a series of microelements (Mn, Cu, Cr, Ti and others). Free humic

Card : 1/2

COUNTRY : Czechoslovakia
SUBJECT : Soil Science. Physical and Chemical Properties
of Soil
ASS. SOUR.: Izv. Akad. Nauk - Biologiya, No. 5 , 1959, No. 20045
Author : Melichar Otakar
INST. : Inst. of Plant Physiology, Prague
TITLE : The Effect of Bituminous Coal on Soil
Water Balance

ORIG. PUB.: Ceskosl. biol., 1958, 7, No. 2, 123-134

ABSTRACT : In tests with rice the addition of brown
coal dust at a rate of 3-9 kg per square
meter to the vessels containing the soil
substratum exerted a beneficial effect on
the soil structure, its temperature and
water balance, as well as favoring better
plant growth. The findings are presented.
The Institute of Plant Physiology, Prague.

1/1

CARD :

SORMOVA, Z.; MELICHAR, O.; SORM, F.

Some pyrimidine derivatives as new types of plant stimulants. Coll
Cz Chem 25 no.11:2889-2898 N '60. (EEAI 10:6)

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak
Academy of Science, Prague.
(Pyrimidine) (Plants)

MELICHAR

V. Dr.

ZEMAN, L., Dr; HLOUSKOVA, Z., Dr; MELICHAR, V., Dr

Pneumonia in a winter epidemic of influenza during 1952-53.
Pediat. listy, Praha 9 no.4:204-206 June-Aug 54.

1. Z Ustavu pro peci o matku a dite v Praze, reditel prof. Dr.
J.Trapl. Ped. sektor: vedouci doc Dr K.Kubat. Z II detske kliniky
v Praze, prednosta prof. Dr J.Brulik.

(INFLUENZA, in infant and child,
with pneumonia, statist. in Czech.)

(PNEUMONIA, in infant and child,
in influenza, statist. in Czech.)

MELICHAR, V.

CZECH

Artificial hibernation. Its application in pediatrics.
V. Melichar and K. Znamenáček (Ústav pro péči o matku a
dítě, Prague-Podolí). *Ceskoslov. pediat.* 10, 200-208 (1953).
--A review concerning the historical development, physiol.
basis, indications and pediatric applications of artificial
hibernation and of the treatment of various states with
phenothiazine derivs. combined with other drugs. 61
references. I. M. Hais.

Melichar, Vaclav

ZNAKEMACEK, Karel, MUDr.; MELICHAR, Vaclav, MUDr.

Treatment of premature infants with depressant drugs.
Cesk. pediat. 11 no.1:15-27 Feb 56.

1. Z Ustavu pro peci o matku a dite v Praze-Podoli, red. prof.
Dr Jiri Trapl, vedouci pediatrickeho vyskumu doc. Dr. Kamil Kubat.
(INFANT, PREMATURE, ther. dis.
ther., allobarbital & chlorpromazine)
(BARBITURATES, ther. use
allobarbital, ther. in dis. of premature inf.)
(CHLORPROMAZINE, ther. use
dis. of premature inf.)

ZNAMENACEK, Karel, MUDr; MELICHAR, Vaclav, MUDr.

Care of premature infants during the first hours after birth.
Cesk.pediat. 11 no.2-3:166-169 Mar 56.

1. Z Ustavu pro peci o matku a dite v Prase-Podoli, reditel
prof. Dr. Jiri Trapl. vedouci pediatrickeho vyskumu doc.
Dr Kamil Kubat.

(INFANT, PREMATURE
care in first hours after birth)

MELICHAR V.

KADLECOVA, V.; MELICHAR, V.

Retinal folds in children with multiple abnormalities. Cesk. ofth.
13 no.6:426-430 Dec 57.

1. II oční klinika v Praze, přednosta akademik J. Kura. Ustav pro pedi
e matku a dite, přednosta prof. Dr. J. Khat. Adres autora: V. K. Praha
12, Čapekovo 18.

(RETINA, abnorm.

folds in child. with multiple abnorm. (Cs))

(ABNORMALITIES,

multiple, with retinal folds (Cs))

MELICHAR, V.; BENESOVA, D.

Nonprotein nitrogen in dead premature infants. Cas. lek. cesk.
96 no.24-25:777-781 21 June 57.

1. Ustav pro péči o matku a dítě v Praze-Podolí, reditel prof.
dr. Jiri Trapl, vedoucí pediatrického výzkumu prof. dr. Kamil Kubat
Katedra dětské pathologie fakulty dětského lékařství KU v Praze,
prednosta doc. dr. Dagmar Benesova. V.M., Praha-Podolí, Nabr. E.
Marxe 157.

(INFANT, PREMATURE, metab.

nonprotein nitrogen in dead inf. (Cz))

(NITROGEN, metab.

nonprotein nitrogen in dead premature inf. (Cz))

MELICHAR, V.; LOMICKOVA, H.; OTRADOVEC, J.

Eye fundus of premature infants and the occurrence of
retrolental fibroplasia. Cas. lek. cesk. 96 no.24-25:
786-791 21 June 57.

1. Ústav pro péči o matku a dítě v Praze-Podolí, řed. prof.
dr. Jiří Trapl, vedoucí pediatrického výzkumu prof. dr.
Kamil Kubat. II. oční klinika MÚ v Praze, přednostka akad.
J. Kurz. V. M., Praha-Podolí, Nabr. K. Marxe 157.
(RETROLENTAL FIBROPLASIA
(Cs))

MELICHAR, V.; STANINCOVA, V.; HRUBA, H.

Epidemic diarrhea caused by *Escherichia coli* O 128 B 12 at a premature ward. *Cesk. pediat.* 14 no.4:324-330 5 Apr 59.

1. Ustav pro peci o matku a dite v Praze-Podoli, reditel: profesor MUDr. Jiri Trapl, prednosta pediatrickeho useku MUDr. Karel Polacek
Katedra mikrobiologie lekarski fakulty hygienicke v Praze, prednosta: docent MUDr. Jiri Sedlak.

(DIARRHEA, in inf. & child.

E. coli epidem. diarrhea in prematures (Cz))

(*ESCHERICHIA COLI*, infect.

epidem. diarrhea in prematures (Cz))

(INFANT, PREMATURE, dis.

E. coli epidem. diarrhea (Cz))

MELICHAR, Vaclav: SYROVATKA, Augustin

Central distribution of oxygen. Cesk. pediat. 14 no.11:1037-1039
November 59.

1. Ustav pro peci o matku a dite v Praze-Podoli, reditel ustavu docent
MUDr. Miroslav Vojta vedouci pediatrickeho useku primar MUDr. Karel
Polacek.

(OXYGEN, ther.) (PEDIATRIC DISEASES, ther.)

MELICHAR, Vaclav; STANINGOVA, Vera

Care of premature infants by the inhibitive method and late results of this therapy. Cesk. gyn. 24[38] no.8:623-628 0 '59.

1. Ustav pro peci o matku a dite v Praze-podoli, reditel doc. dr. M. Vojta, zasl. lekar CSR; vedouci pediat. useku MUDr. Karel Polacek.
(INFANT PREMATURE)

ZNAMENACEK, K.; MELICHAR, V.

Protective regime and inhibition therapy in the care of premature infants. Rev. Czech. M. 6 no.1:15-20 1960

1. Institute for the Care of Mother and Child, Prague. Director:
Prof. J. Trapl. Chief of Pediatric Section: K. Polacek. M.D.
(INFANT, PREMATURE)

BENESOVA, D.; ZNAMENACEK, K.; MELICHAR, V.

Methodology and classification in clinico-pathological studies
of perinatal trauma in newborn infants. Rev. Czech. M. 6 no.1:
21-26 1960

1. Department of Paediatric Pathology, Charles University, Prague.
Director: Dozent D. Benelova. Institute for Care of Mother and Child,
Prague. Director: Prof. J. Trapl. Chief of Paediatric Section K.
Polacek. M.D.

(BIRTH INJURY, statist.)

NOVAK, M.; MELICHAR, V.; HAHN, P.; KOLDOVSKY, O.

Levels of lipids in the blood of newborn infants and the effect of glucose administration. *Physiol Bohemoslov* 10 no.6:488-492 '61.

1. Institute for the Care of Mother and Child and Institute of Physiology of the Czechoslovak Academy of Sciences, Prague.
(LIPIDS blood) (INFANT NEWBORN blood)
(GLUCOSE pharmacol)

MELICHAR, V.; ZELENA, J.; SYROVA, E.

On care, growth and further development of premature infants weighing at birth 1000 g or less. Cesk. pediat. 16 no.10:890-897 0 '61.

1. Ustav pro peci o matku a dite v Praze-Podoli, reditel doc. MUDr. Miroslav Vojta, vedouci pediatrickeho sektoru primar MUDr. Karel Polacek Krajske odd. pro nedonosené deti pri OUNZ v Chebu, primar MUDr. J. Zelenka.

(INFANT PREMATURE)

KOHN, Rudolf; NOVAK, Milan; MELICHAR, Vaclav; HAZLOVA, Milada; VINSOVA,
Nadezda

Changes in neonatal cholesteremia and serum phospholipids in modified
nutrition. Cesk. pediat. 16 no.11:979-983 N '61.

1. Katedra pediatrie fakulty vseobecneho lekarstvi KU v Praze --
III detska klinika, prednosta prof. MUDr. O. Vychytil -- IV. detska
klinika, prednosta prof. MUDr. Fr. Blazek -- Ustav pro peci o matku
a dite v Praze-Podoli, reditel doc. MUDr. M. Vojta, vedouci pedia
trického useku MUDr. K. Polacek -- Ustav pro vyzkum vyzivy lidu
Praha-Krc, prednosta docent MUDr. J. Masek.
(CHOLESTEROL blood) (PHOSPHOLIPIDS blood)
(INFANT NEWBORN blood) (INFANT NUTRITION)

SYROVATKA, A., MUDr.; MELICHAR, V., MUDr.

Dispensary infant care. Zdrav. actuality no.147:9-14 '61.
(INFANT CARE) (HOSPITAL OUTPATIENT SERVICE)
(PEDIATRICS hosp & clin)

NOVAK, M.; MELICHAR, V.

Technique for sampling of human adipose tissue. Physiol. bohemoslov.
12 no.1:84-85 '63.

1. Institute for the Care of Mother and Child, Prague.
(ADIPOSE TISSUE) (BIOPSY)

SABATA, V.; NOVAK, M.; MELICHAR, V.

Effect of food intake on the lipid level and on blood sugar
in the course of labor and the 1st days of the puerperium.
Cesk. gyn. 28 no.3:152-156 Ap '63.

1. Ustav pro peci o matku a dite v Praze-Podoli, reditel doc.
dr. M. Vojta.

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Inst : Not given.

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sulfite waste liquors showed 96.02% by vol. EtOH, 8 mg./l.
EtCHO, 20 mg./l. of fusel oil, 12 mg./l. EtCO₂H, 25.8
mg./l. EtCOEt, 5 mg./l. residue, and 0.1% by vol.
MeOH. W. P. Moeller

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PA 70T3

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